

Column	Unit	Description
istante	s	Time of simulation
identificativo		Global number of vehicle
Percorso		Trip number
Veicolo		Vehicle number of the trip
Arco_Nodo_Iniziale		Start node of actual link
Arco_Nodo_Finale		End node of actual link
Corsia		Lane of link
Percorso_Nodo_Iniziale		Start node of trip
Percorso_Nodo_Finale		End node of trip
Nodo_attuale		Actual exit node
Attraversato_al_tempo	s	Time to overpass this node
In_sorpasso	-1/0	If the vehicle is in overtaking
Numero_di_sorpassi		Number of overtaking maneuvers
incidentato	-1/0	If the vehicle is accident
Guidatore		Type of driver
Aggressività	%	Driver aggressive
Tipo_di_flotta		Type of category of vehicle
Modello		Vehicle model
Accelerazione	m/sq	Actual acceleration of vehicle
Velocità	km/h	Actual speed of vehicle
Spazio_percorso	m	Total space travelled for enter in the network
Spazio_precedente	m	Total space travelled for enter in the network without actual space on the actual link
Spazio_in_DT	m	Space travelled in actual simulation step
Fattore_di_aderenza		
distanza_fra_veicoli	m	Distance between leader vehicle
distanza_di_sicurezza	m	Safe distance
Accelerazione_Max	m/sq	Max acceleration of this vehicle
Decelerazione_Max	m/sq	Max deceleration of this vehicle
Velocità_Max	km/h	Max speed of this vehicle
Lunghezza	m	Length of this vehicle
Peso	kg	Weight of this vehicle
Emissioni	g/m	Base CO2 emission of this vehicle
Consumo_base	l*100km	Base fuel consumption of this vehicle
Tempo_da_fermo	s	Total stop time of this vehicle
distanza_di_sorpasso	m	Necessary distance for overtaking
distanza_di_inserimento	m	Necessary distance in end of overtaking
Consumo	l	Consumption
GPS	-1/0	If the vehicle as GPS sensor
GPS_X	m	GPS error respect the real position, in X
GPS_Y	m	GPS error respect the real position, in Y
GPS_Accuratezza	m	GPS accuracy
GPS_Longitudine	°	Global longitude of vehicle in WGS84, include gps error
GPS_Latitudine	°	Global latitude of vehicle in WGS84, include gps error